

ABSTRACT

5 A material guide device (10) comprises a guide bush  
(22) having a material support part (20) elastically  
displaceable in a radial direction, and an adjusting  
mechanism (24) adjusting the radial dimension of the  
material support part of the guide bush. The adjusting  
mechanism further comprises a carrying member (40) having  
a front face (40b) disposed around the material lead-out  
10 end (22b) of the guide bush and carrying the guide bush,  
a pressing member (42) disposed near the front face of  
the carrying member movably relative to the carrying  
member and linearly movably relative to the guide bush  
along a guiding axis and causing the radial elastic  
15 displacement on the material support part by the relative  
linear motion, and a feed screw structure (44) causing  
the relative linear motion between the pressing member  
and the guide bush by the screwing motion of a screw.